

FORM PTO-1390 (Modified)  
(REV 11-98)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

A. J. WEY'S DOCKET NUMBER

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371**

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5)

**09/889489**INTERNATIONAL APPLICATION NO.  
**PCT/JP99/06493**INTERNATIONAL FILING DATE  
**November 19, 1999**PRIORITY DATE CLAIMED  
**November 19, 1999**

## TITLE OF INVENTION

**NUMERICALLY CONTROLLED MACHINE TOOL**

## APPLICANT(S) FOR DO/EO/US

**Shinji Koike**

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c) (2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. ☒ A copy of the International Search Report (PCT/ISA/210).
8. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☒ have not been made and will not be made.
9. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
10. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
11. ☐ A copy of the International Preliminary Examination Report (PCT/IPEA/409).
12. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 13 to 20 below concern document(s) or information included:**

13. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
14. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
15. ☐ A **FIRST** preliminary amendment.
16. ☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
17. ☐ A substitute specification.
18. ☐ A change of power of attorney and/or address letter.
19. ☒ Certificate of Mailing by Express Mail
20. ☐ Other items or information:



PATENT

IN THE UNITED STATES PATENT OFFICE

Serial No.: Not yet assigned  
Filed: Herewith  
For: NUMERICALLY CONTROLLED  
MACHINE TOOL  
Inventor: Shinji Koike  
Atty Doc. No.: 173-01

"EXPRESS MAIL" MAILING LABEL NO:  
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Nancy DeJesus

SIGNATURE: *Nancy DeJesus*

**EXPRESS MAIL COVER LETTER**

BOX PCT  
Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Dear Sir:

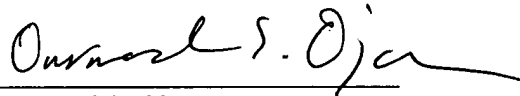
Enclosed herewith are the following documents;

- (1) Express Mail cover letter;
- (2) Transmittal Form (duplicate)
- (3) Specification (30) pages;
- (4) Claims (5 pages);
- (5) Declaration and Power of Attorney (3 pages);
- (6) Abstract ( 1 Page)
- (7) 14 sheets drawings in triplicate;
- (8) International Publication WO 01/38042 A1, dated November 19, 1999 (first page);

- (9) International Search Report ( 1 sheet);
- (10) Article 20. Communication;
- (11) Japanese PCT Document, dated November 19, 1999;
- (12) Check in the amount of \$860.00 application filing fee;
- (13) Assignment with PTO 1595;
- (14) Check in the amount of \$40.00; record assignment;
- (15) Paul & Paul postcard to be returned by the PTO.

THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY  
ADDITIONAL FEES ASSOCIATED WITH THIS COMMUNICATION, OR CREDIT ANY  
OVERPAYMENT, TO PAUL & PAUL DEPOSIT ACCOUNT NO. 16-0750, ORDER  
NO. 0470

Respectfully submitted,



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